

FIG. 1

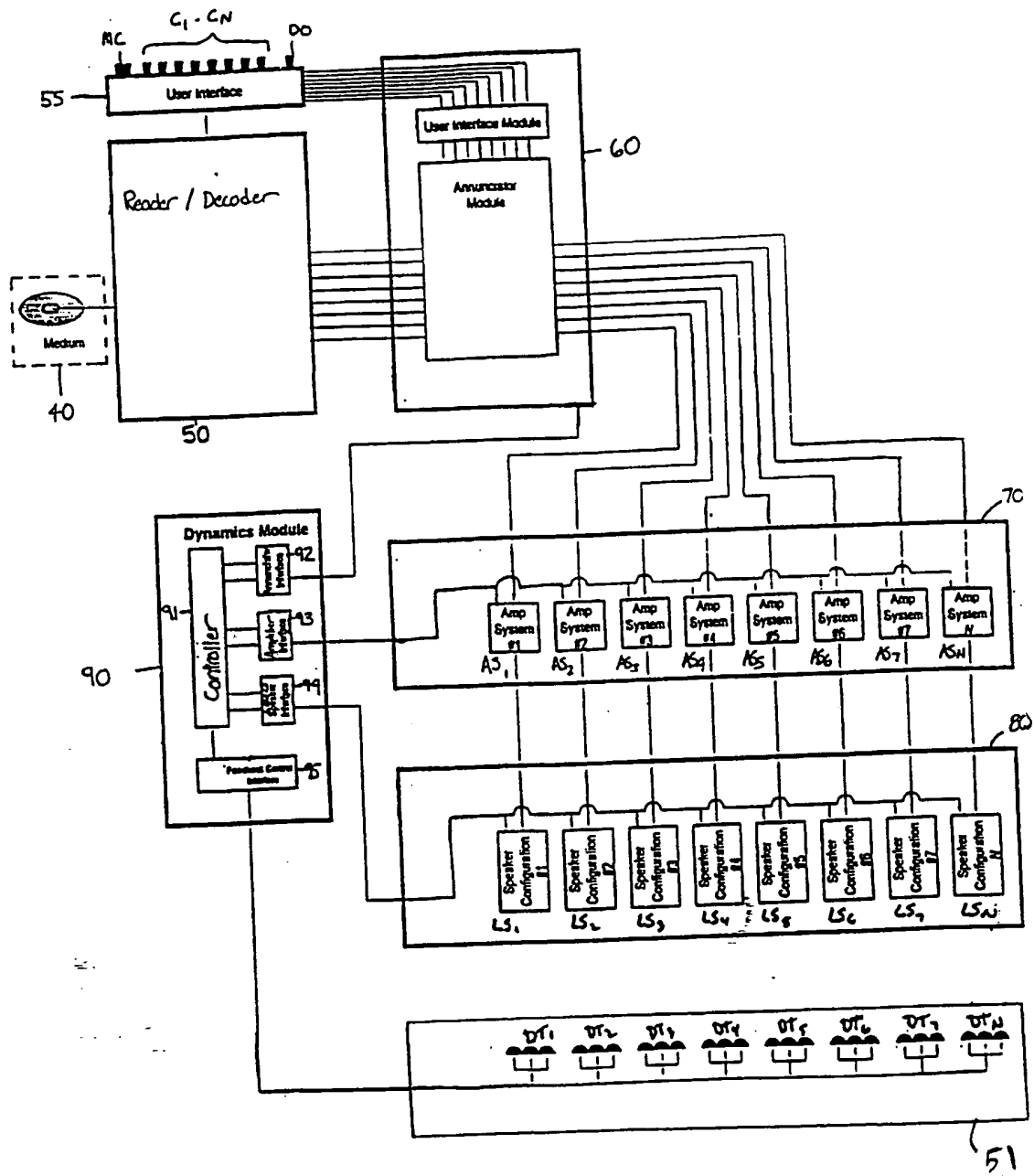


FIG. 2



FIG. 3

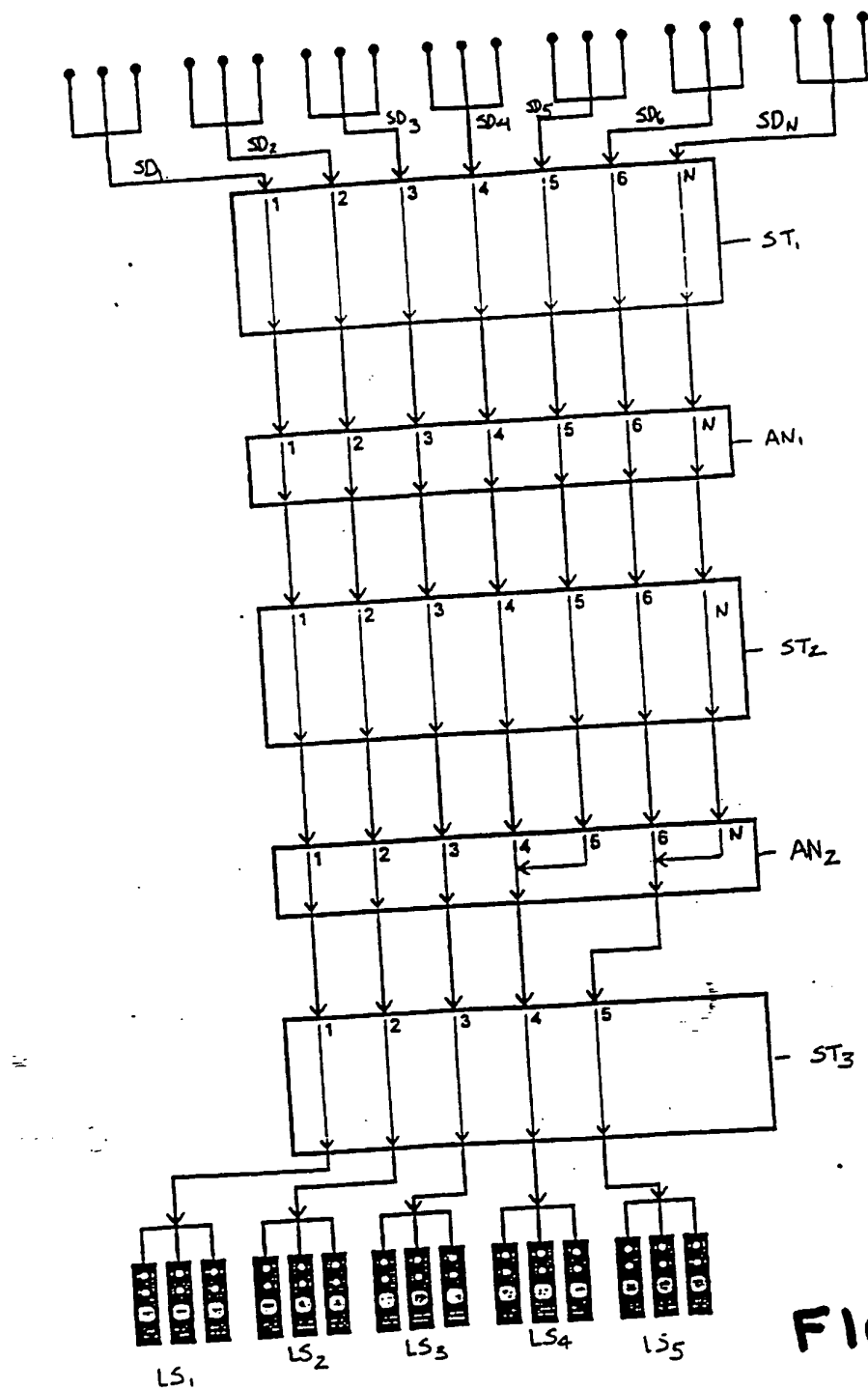


FIG. 4

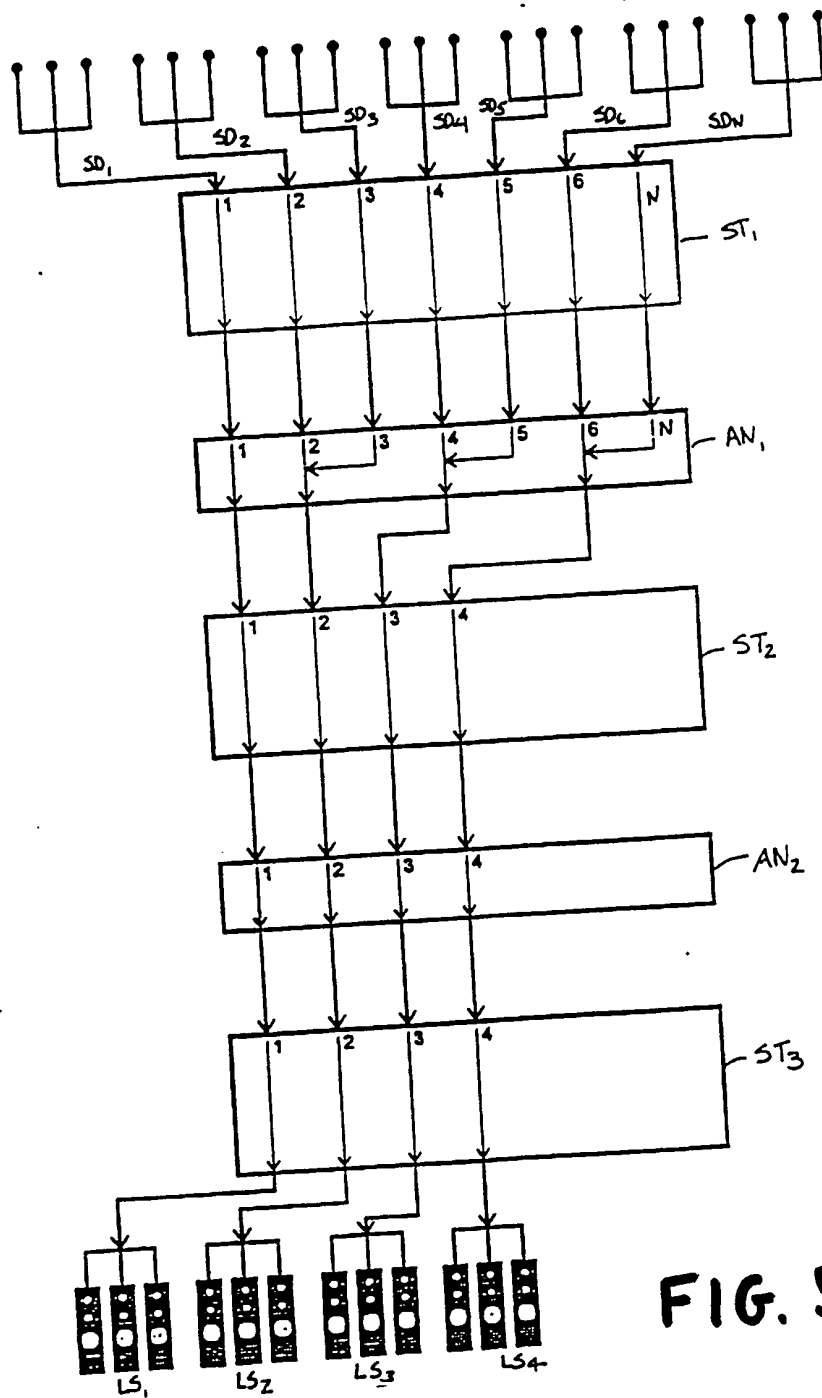


FIG. 5

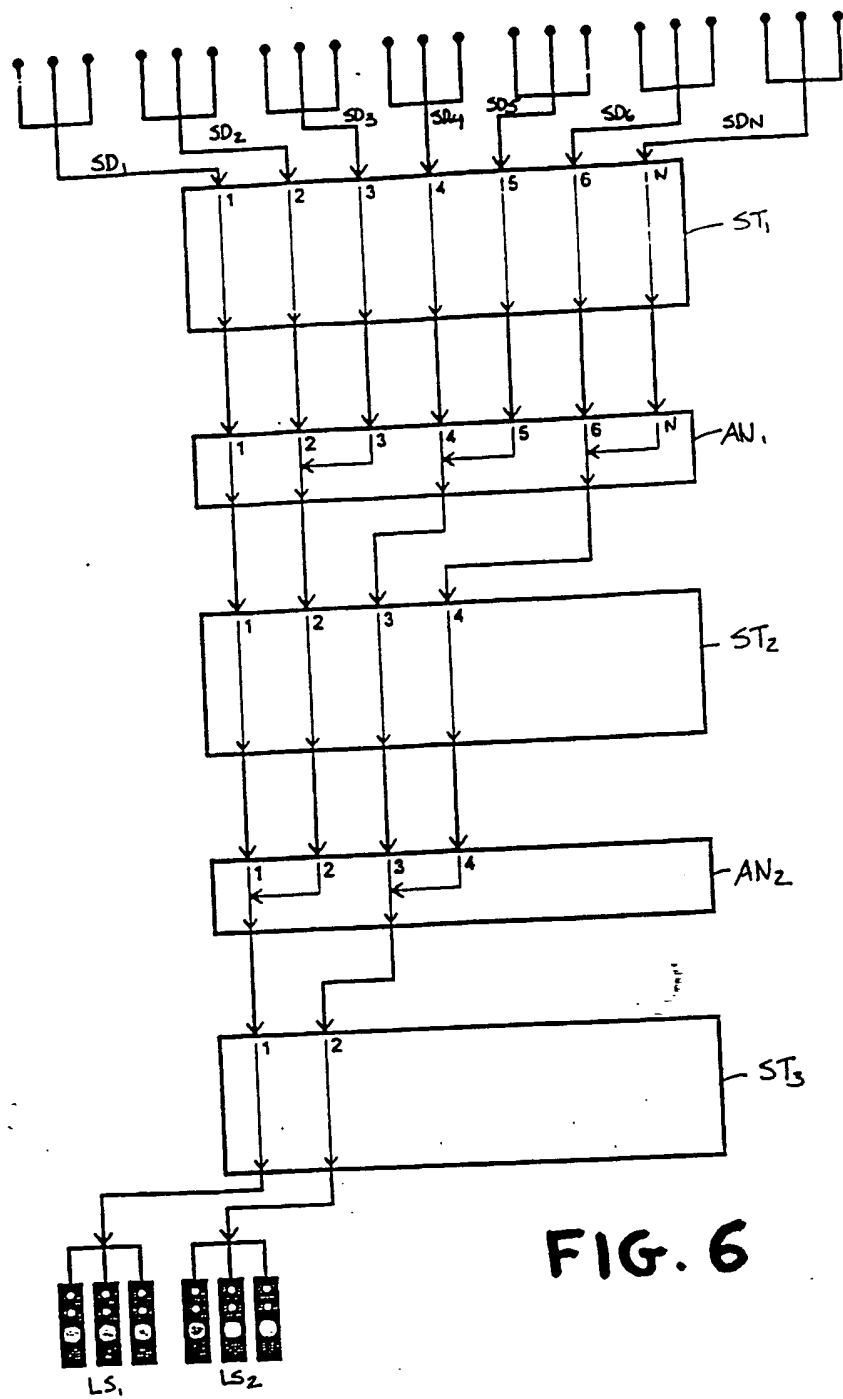


FIG. 6

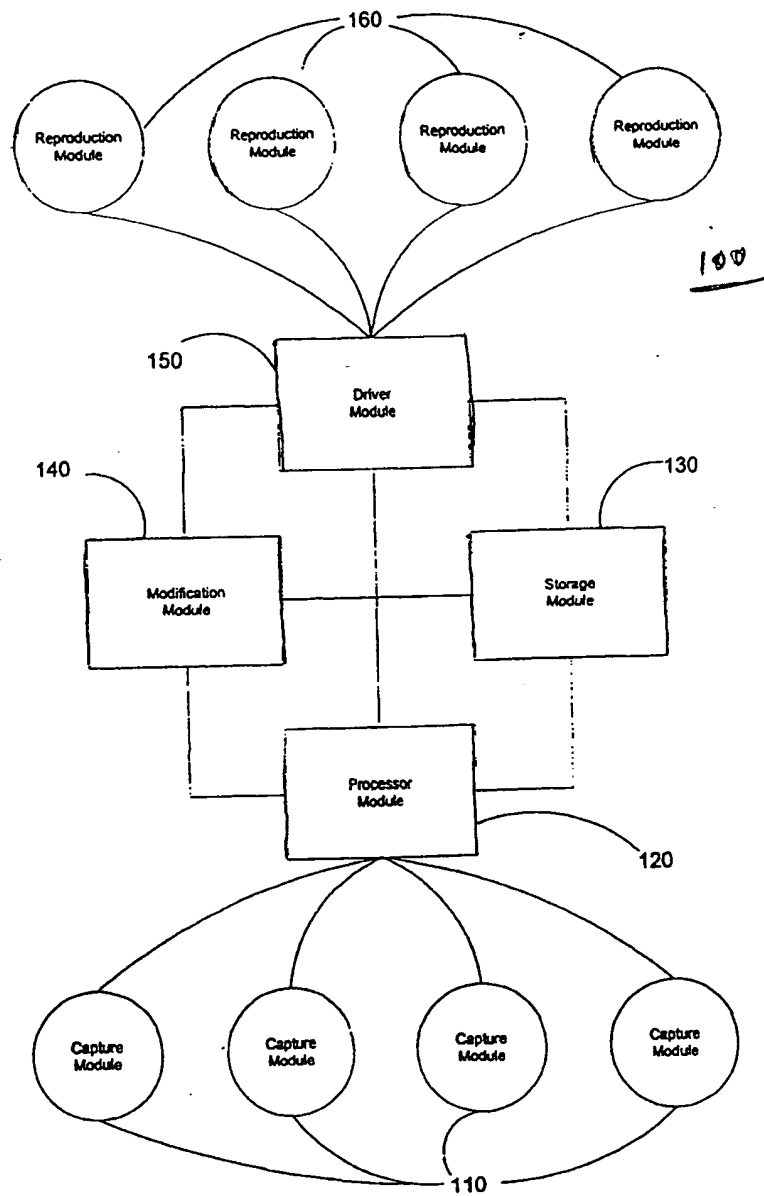


FIG. 7

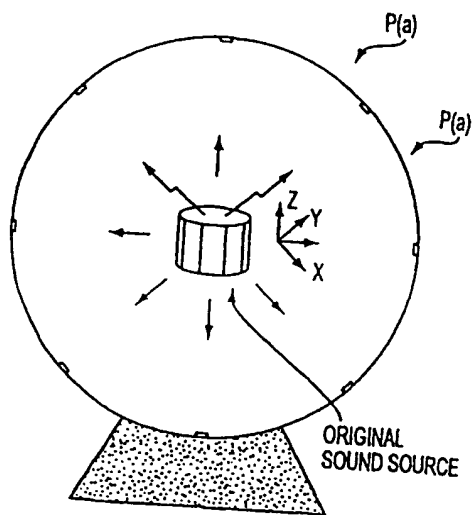


FIG. 8

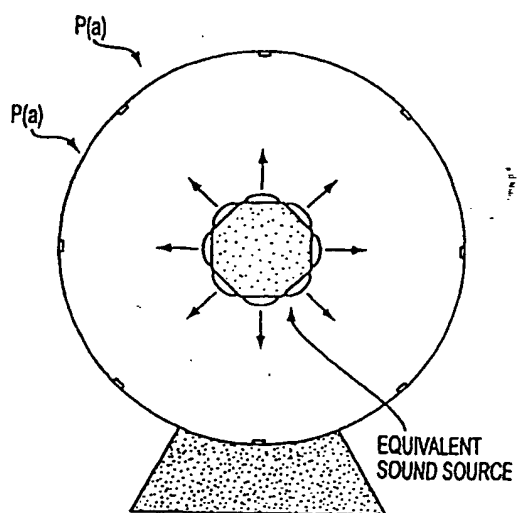


FIG. 9

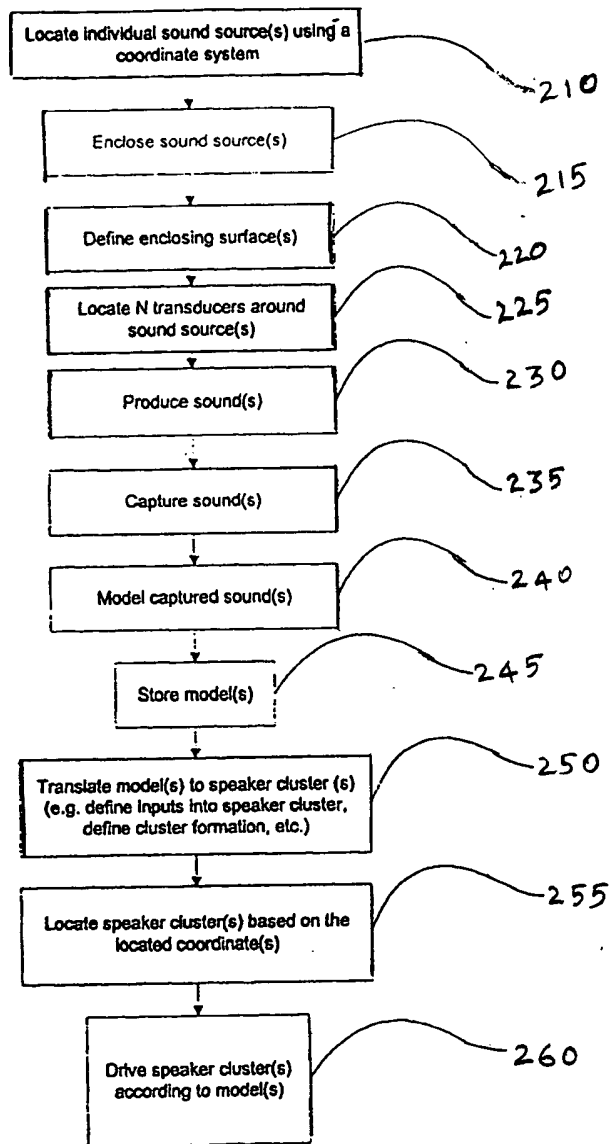


FIG. 10

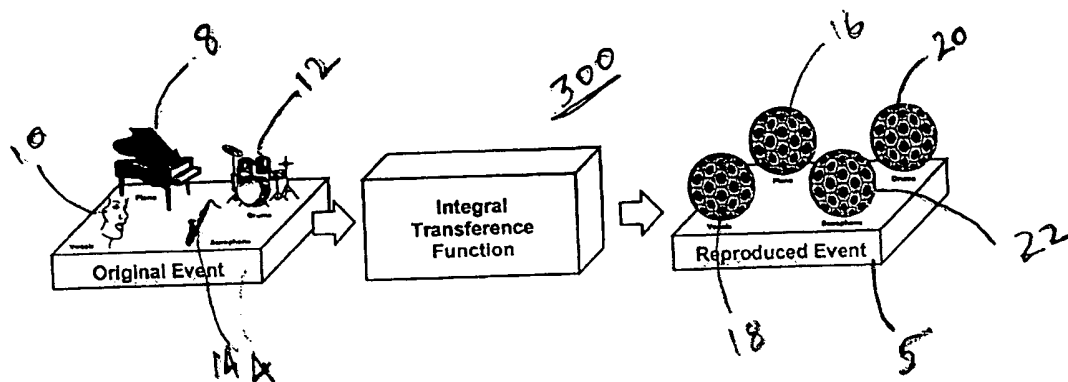


FIG. 11A

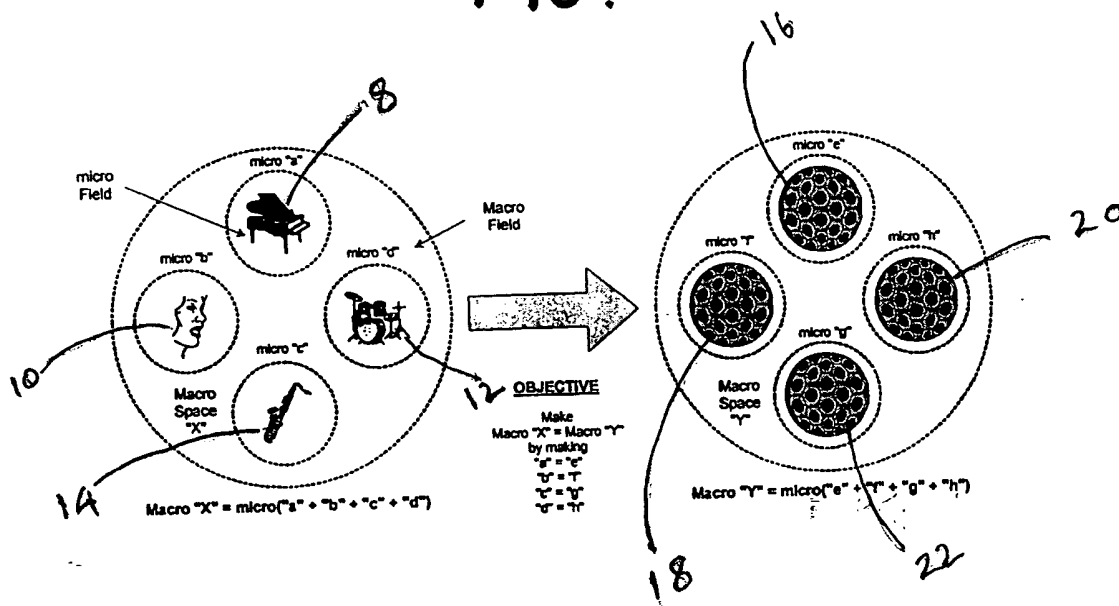


FIG. 11B

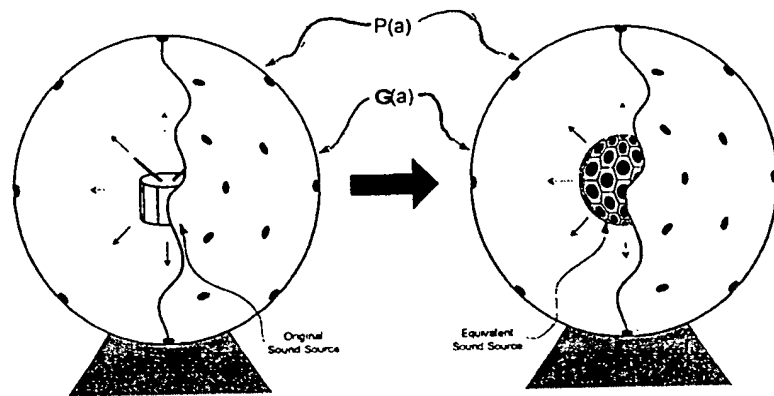


FIG. 12A

EXT Event	EXT Capture	EXT Synthesis	EXT Reproduction
<p>Original Sound Event</p> <p>Continuous</p>	<p>Discrete Nodal Capture</p> <p>Segmented</p>	<p>Inverse Distributive Wave Computations</p>	<p>Distributive Wave Production</p> <p>Integral Wave Reproduction</p>
ANALOG DOMAIN	ANALOG/DIGITAL CONVERSION	DIGITAL DOMAIN	DIGITAL/ANALOG CONVERSION

FIG. 12B

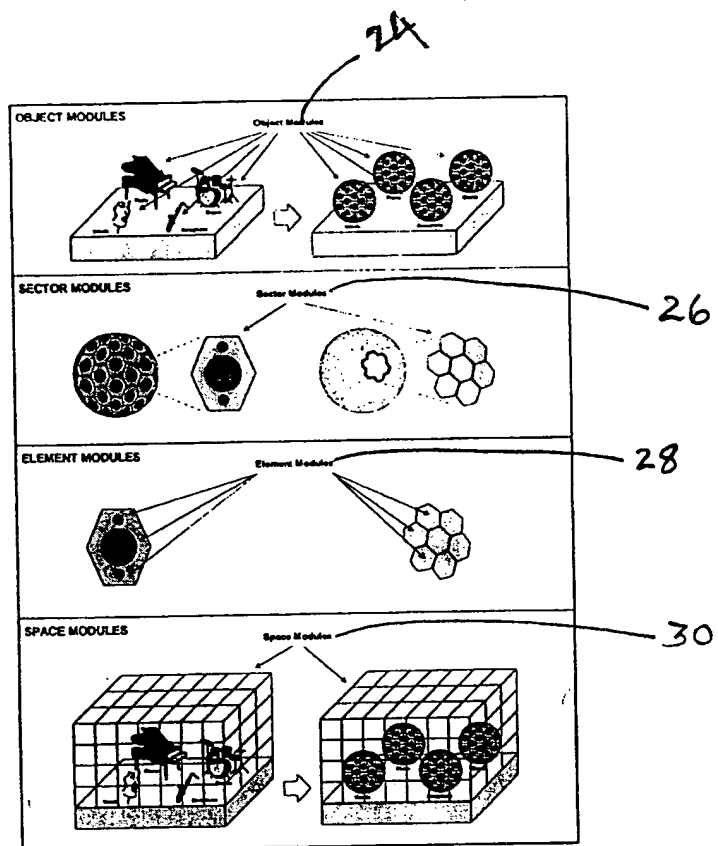


FIG. 13

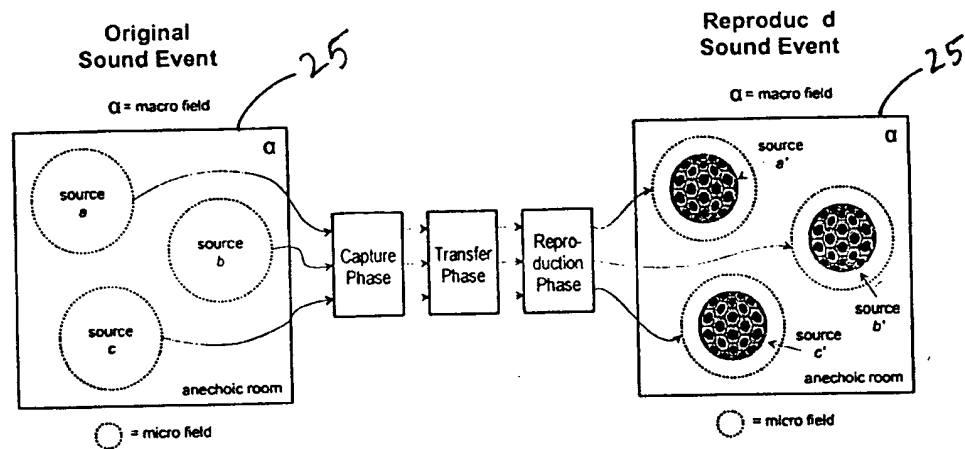


FIG. 14

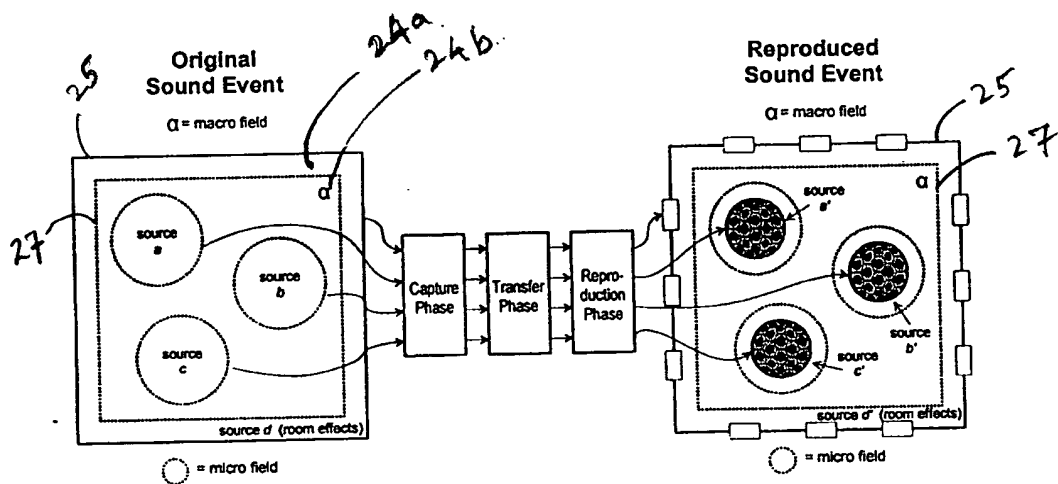


FIG. 15

FIG. 16A

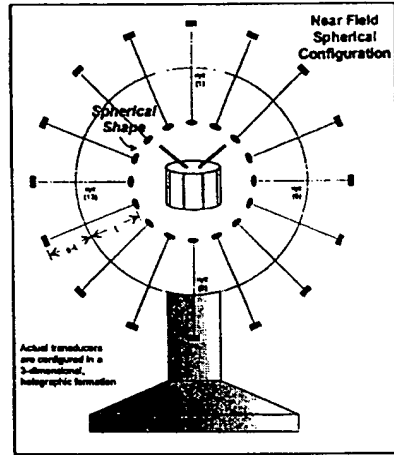


FIG. 16B

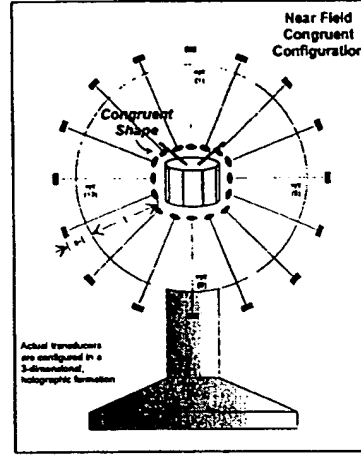


FIG. 16C

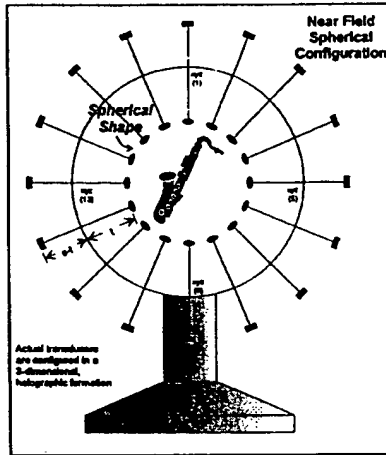
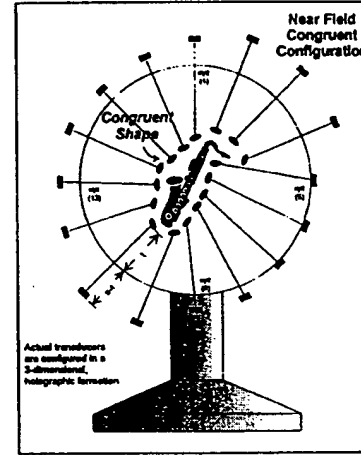


FIG. 16D



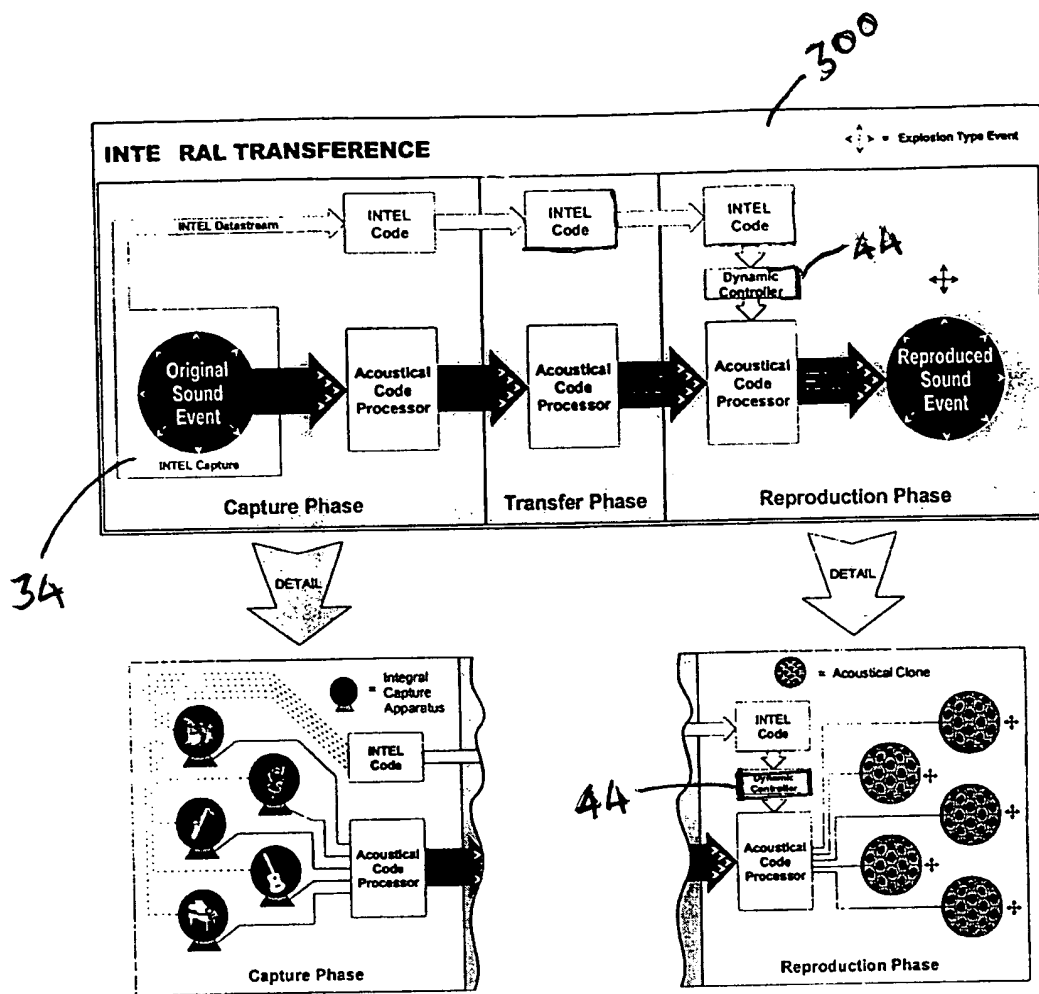


FIG. 17

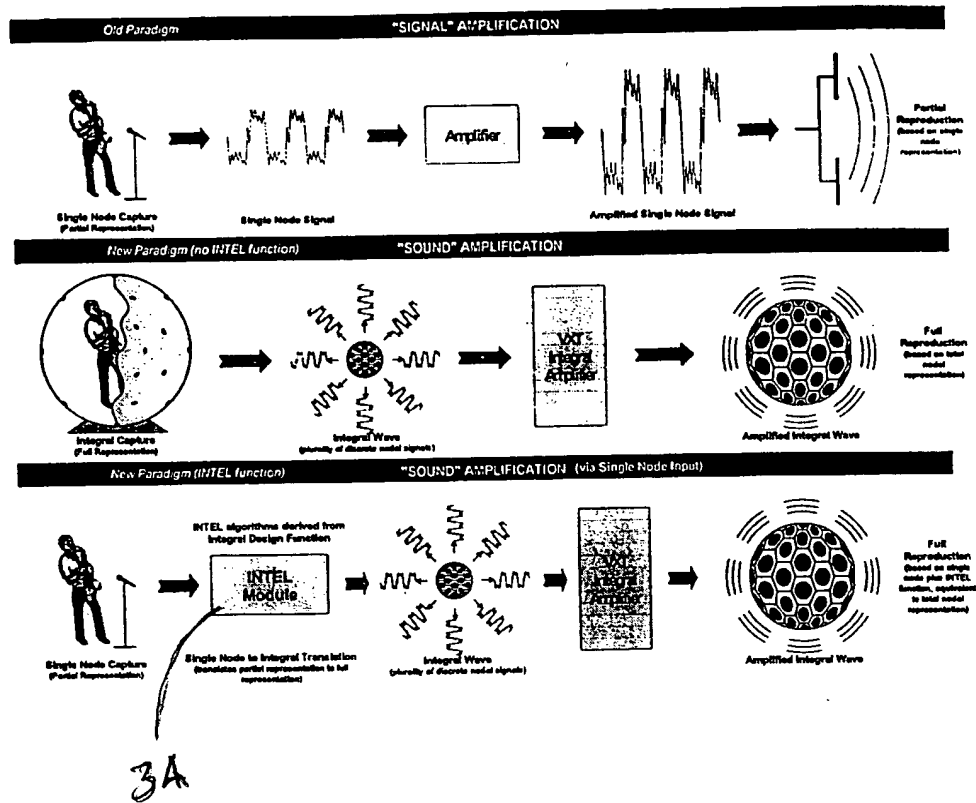


FIG. 18A

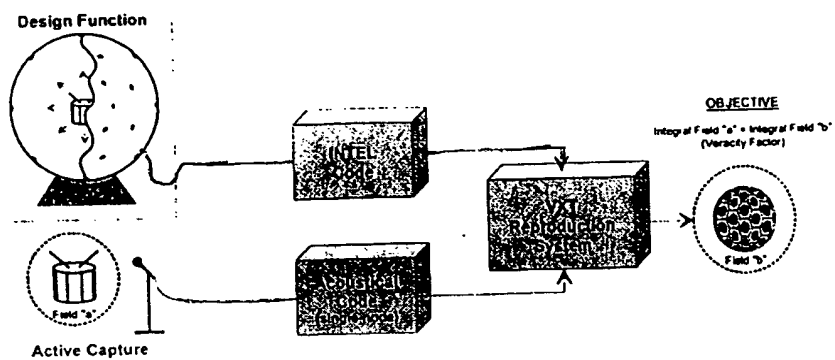


FIG. 18B

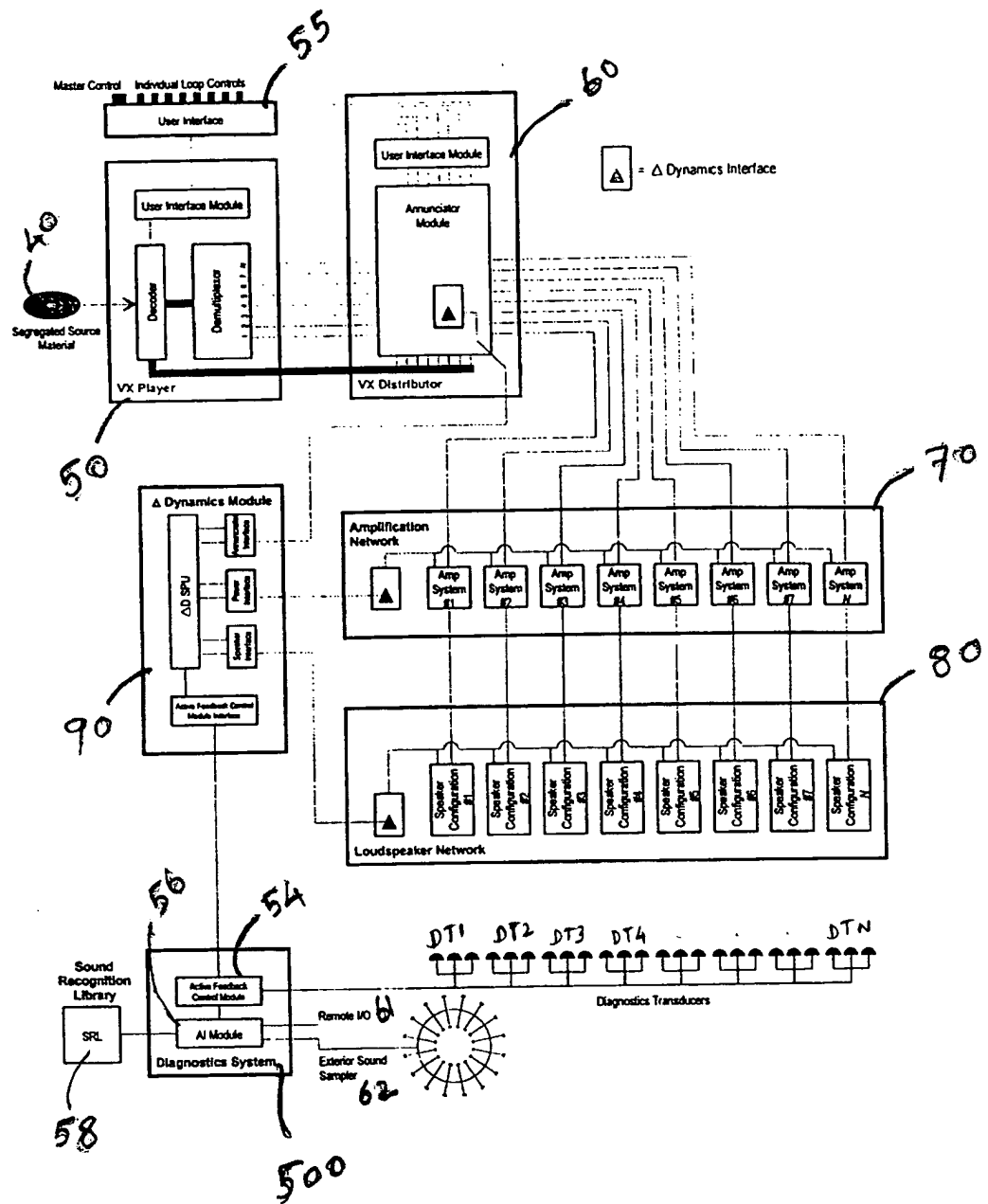


FIG. 19

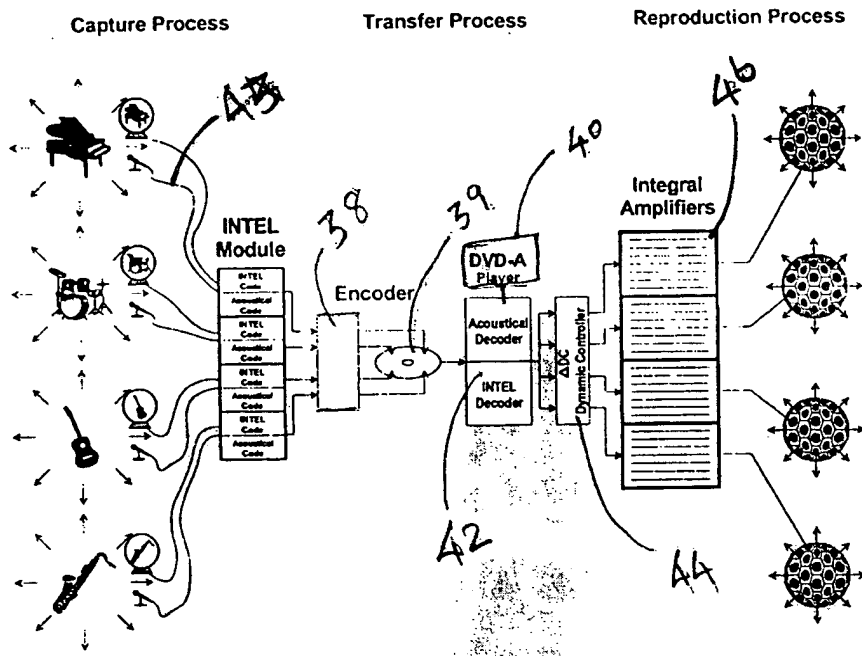


FIG. 20

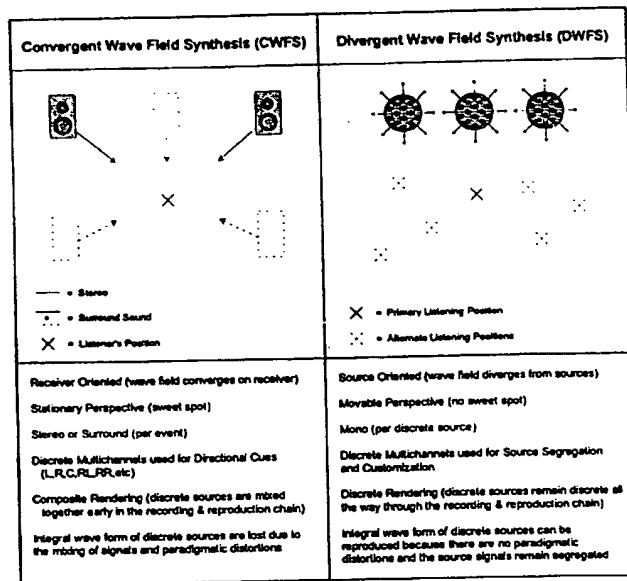


FIG. 21

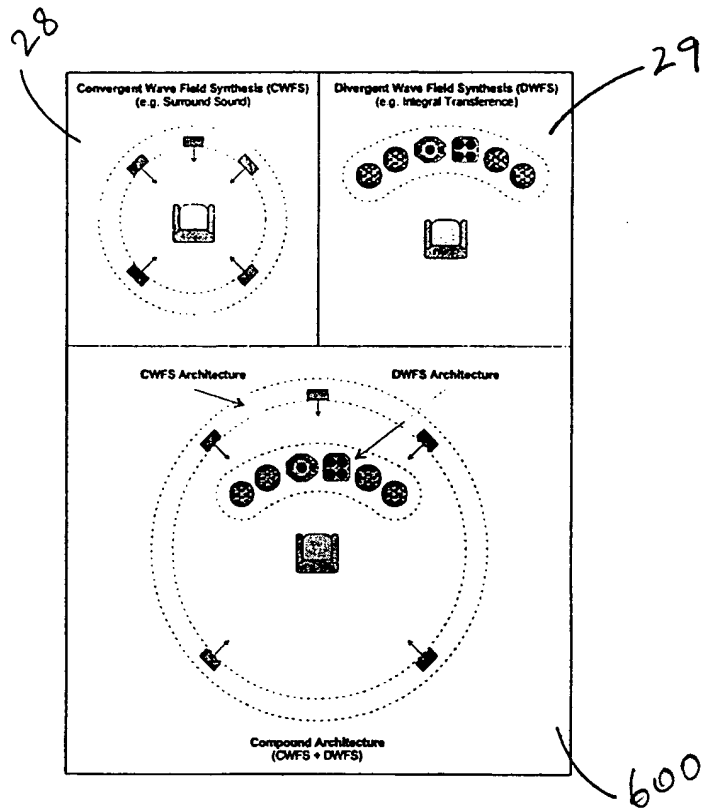


FIG. 22